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SERIAL NUMBER	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
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07/702,938 05/20/91 CAMPANA

T 780,29767X00  
EXAMINER

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26M1

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ART UNIT PAPER NUMBER

10

2608  
DATE MAILED:

04/21/93

This is a communication from the examiner in charge of your application.  
COMMISSIONER OF PATENTS AND TRADEMARKS

☒ This application has been examined ☒ Responsive to communication filed on 2-11-93 ☐ This action is made final.

A shortened statutory period for response to this action is set to expire 3 month(s), \_\_\_\_\_ days from the date of this letter.  
Failure to respond within the period for response will cause the application to become abandoned. 35 U.S.C. 133

Part I THE FOLLOWING ATTACHMENT(S) ARE PART OF THIS ACTION:

- |   |  |
|---|--|
| 1. <input type="checkbox"/> Notice of References Cited by Examiner, PTO-892.        | 2. <input type="checkbox"/> Notice re Patent Drawing, PTO-948.                   |
| 3. <input type="checkbox"/> Notice of Art Cited by Applicant, PTO-1449.             | 4. <input type="checkbox"/> Notice of informal Patent Application, Form PTO-152. |
| 5. <input type="checkbox"/> Information on How to Effect Drawing Changes, PTO-1474. | 6. <input type="checkbox"/> _____  |

Part II SUMMARY OF ACTION

1. ☒ Claims 1-23 are pending in the application.  
Of the above, claims \_\_\_\_\_ are withdrawn from consideration.
2. ☐ Claims \_\_\_\_\_ have been cancelled.
3. ☐ Claims \_\_\_\_\_ are allowed.
4. ☒ Claims 1-23 are rejected.
5. ☐ Claims \_\_\_\_\_ are objected to.
6. ☐ Claims \_\_\_\_\_ are subject to restriction or election requirement.
7. ☐ This application has been filed with informal drawings under 37 C.F.R. 1.85 which are acceptable for examination purposes.
8. ☐ Formal drawings are required in response to this Office action.
9. ☐ The corrected or substitute drawings have been received on \_\_\_\_\_ Under 37 C.F.R. 1.84 these drawings are ☐ acceptable. ☐ not acceptable (see explanation or Notice re Patent Drawing, PTO-948).
10. ☐ The proposed additional or substitute sheet(s) of drawings, filed on \_\_\_\_\_ has (have) been ☐ approved by the examiner. ☐ disapproved by the examiner (see explanation).
11. ☐ The proposed drawing correction, filed on \_\_\_\_\_, has been ☐ approved. ☐ disapproved (see explanation).
12. ☐ Acknowledgment is made of the claim for priority under U.S.C. 119. The certified copy has ☐ been received ☐ not been received  
☐ been filed in parent application, serial no. \_\_\_\_\_; filed on \_\_\_\_\_
13. ☐ Since this application appears to be in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11; 453 O.G. 213.
14. ☐ Other

EXAMINER'S ACTION

1. Claims 1-23 are rejected under 35 U.S.C. § 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Consider claim 1. Applicant is requested to make the following changes to provide proper antecedent basis:

in line 5, change "an interface switch" to --the at least one interface switch--

in lines 7 and 13, insert --the-- before "information"

in lines 8 and 14, change "an originating processor" to --the one of a plurality of originating processors--

in lines 9 and 17, change "a destination processor" to --the at least one of a plurality of destination processors--

Consider claim 2. Applicant is requested to:

in line 2, change "a receiving interface switch" to --the at least one interface switch receiving the information--

Further, it is not clear whether there are two different addresses (i.e. one for the receiving interface switch and one for the destination processor)

Consider claim 3. It is not clear (if there are two different addresses) which address "the address" is referring to.

Consider claims 4 and 5. The use of "information" is easily confused with "the information" (i.e. the information transmitted

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from the originating processor to the destination processor). Applicant is requested to make the "information" more clearly distinct from "the information".


Consider claim 11. In the second paragraph of claim 11, "a switch" should be --the switch--. Further, the second paragraph is difficult to comprehend because commas are not used.

Consider the remaining claims. Similar problems exist with these claims as shown on the claims above. Further, claims 2, 4, 5, and 11 have additional antecedent basis problems that are too numerous to mention specifically. Applicant is requested to make the appropriate changes to all the claims in order to remain consistent with the terminology and thus reduce confusion.

2. Claims 1-23 would be allowable if rewritten or amended to overcome the rejection under 35 U.S.C. § 112.

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to G. Oehling whose telephone number is (703) 305-4301.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 305-4700.

  
G. Oehling  
April 18, 1993

  
JIN F. NG  
SUPERVISORY PATENT EXAMINER  
GROUP 2600